

Job Name:	
System Reference:	Date:



GENERAL FEATURES

- Square edge, sleek design
- 3D turbo fan enabling increased airflow
- Built-in 3D i-see Sensor®*
- Improved installation features*
- Occupancy detection*
- Energy saving features*
- Improved occupant comfort
- Four fan speed settings including auto-fan
- Corner pocket design for simplified installation
- Built-in condensate lift mechanism designed to provide up to 33-7/16" of lift
- Ventilation air intake supported

*3D i-See sensor® settings requires either: PAR-40MAAU or PAR-CT01MAU-SB controller

ACCESSORIES

- Air Outlet Shutter Plate (3 pieces) (PAC-SJ37SP-E)
- High Efficiency Filter (PAC-SH59KF-E)**
- Multi Function Casement (PAC-SJ41TM-E)
- Wireless Signal Receiver (PAR-SR4LU-E)
- CN24 Relay Kit (CN24RELAY-KIT-CM3)
- Wireless Remote Controller (PAR-SL100A-E)
- Blue Diamond [MicroBlue] Mini Condensate Pump [110/208/230V] up to 18,000 BTU/H (X85-003)
- Blue Diamond [Advanced] Mini Condensate Pump w/ Reservoir & Sensor [208/230V] (X87-721)

**High efficiency filter requires use of multi-function casement: PAC-SJ41TM-E

SPECIFICATIONS

Capacity*		
Cooling	Btu/h	6,000
Heating	Btu/h	6,700

*Cooling / Heating capacity indicated at the maximum value at operation under the following conditions:
 Cooling | Indoor: 80° F (26.7° C) DB / 67° F (19.4° C) WB; Outdoor 95° F (35° C) DB
 Heating | Indoor: 70° F (21.1° C) DB; Outdoor 47° F (8.3° C) DB / 43° F (6.1° C) WB

Electrical		
Electrical Power Requirements	1-phase, 208 / 230V, 60Hz	
Minimum Circuit Ampacity (MCA)	A	0.24
Recommended Fuse Size	A	15

External Dimensions (H x W x D)		
Unit	In. (mm)	10-3/16 × 33-3/32 × 33-3/32 (258 × 840 × 840)
Grill (PLP-41EAEU)	In. (mm)	1-9/16 × 37-13/32 × 37-13/32 (40 × 950 × 950)

Net Weight		
Unit	Lbs (kg)	46 (21)
Grill (PLP-41EAEU)	Lbs (kg)	11 (5)

External Finish	
Unit	Galvanized steel sheet
Grill (PLP-41EAEU)	White - MUNSELL (6.4Y 8.9/0.4)

Coil Type	Cross Fin
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Fan		
Type x Quantity	Turbo fan x 1	
Airflow Rate (Low-Mid2-Mid1-High)	CFM	300 - 424 - 459 - 494
Motor Type	DC motor	
Motor Output	kW	0.05
Motor F.L.A.	A	0.19

Air Filter	PP honeycomb (long life filter, anti-bacterial type)
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Refrigerant Piping Diameter		
Liquid (High Pressure)	In. (mm)	1/4 (6.35) Flare
Gas (Low Pressure)	In. (mm)	1/2 (12.7) Flare

Field Drain Pipe Size	In.(mm)	O.D. 1-1/4 (32)
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Sound Pressure Level		
Low-Mid2-Mid1-High	dB(A)	19 - 23 - 25 - 27

Model: PLFY-EP06NEMU-ER1 - DIMENSIONS

Unit: in (mm)

